

50X1-HUM

CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

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<b>COUNTRY</b>	East Germany	<b>REPORT</b>	50X1-HUM
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(FOR KEY SEE REVERSE)

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A. Visitors to the Institute

1. During the period from late April to August 1954, the following persons visited the East German Academy of Sciences Institute (for Nuclear Physics) at Miersdorf, Lindenallee 15.
2. On 26 April 1954, three Rumanians, two men and a woman, were shown around the Institute by its director, Dr. M. v.d. Schulenburg. The names of the men were Prof. (fnu) Nowak and a Mr. (fnu) Gehlberg (possible spelling for both names); the name of the woman was not learned. Gehlberg was known to be staying in East Berlin at the Hotel Johannishof. The visit was arranged by the Society for Cultural Relations with Foreign Countries (tel. Berlin 225481). Gehlberg took a packet of nuclear plates away with him.

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C. Miscellaneous9. Forthcoming conference

In October 1954, the Physical Society of East Germany plans to hold a conference on cosmic radiation. The Miersdorf Institute has asked that the following guests, who are working in the field of the study of cosmic radiation with the aid of nuclear emulsions, be invited:

Prof. Laszlo Janossy of Budapest

Prof. Petržilka, Dr. Pernegr and Dr. Tomaskova, Institute for Nuclear Physics of the Academy of Sciences, Prague II, Kekarlovna 5.

Prof. M. Danysz, Institute of Physics, University of Warsaw (ul. Hoza 69).

10. Dr. v.d. Schulenburg recently had a disagreement with Dr. Hans Wittbrodt of the Academy headquarters. Dr. v.d. Schulenburg had asked for an improvement of his conditions of employment and threatened to leave East Germany for West German industry. Dr. Wittbrodt eventually promised him a professorship.
11. In the interests of the Miersdorf Institute, the firm of Projektierung und Anlagenbau Dresden is now developing a rectifying apparatus for the eventual production of deuterium. The necessary calculations for the apparatus were done by Prof. Otto Stasiw, who was in touch with Prof. Glusius for this purpose.

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14. The Institute's 2 mev generator was being run in during the second week of August. No difficulties were experienced.

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Comment:

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This is Professor Hans Stamm [redacted]  
at Ilmenau (a new electronics institute). He is much concerned with work on generators,  
reportedly up to 20 mev. It is probable that Professor Stamm will increase in  
importance.

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